Approved for use through 04/30/2003. OMB 0651-0032
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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorne	ey Docket	No.	03797.00677	છ
First In	ventor	Chris	stopher Hahn	
Category partitioning markup language and tools Title				03945
Even	o Mail Lat	ol No	E)/206204E00116	· ·

Constitution new no	ii ipi ovisiona	і арріісацогіз илс	161 07 0.1 .11.		xpress man t				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDR	ESS TO:	14-3-01	ner for Patents atent Application 50			
See MPEP chapte	ming utility pater	it application c	ontents.				VA 22313-1450		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 13.] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,						 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper Statements verifying identity of above copies 			
								ICATIONS PARTS	
or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure						Assignmen 37 C.F.R. 3 (when there	nt Papers (cove 3.73(b) Stateme e is an assigne	er sheet & document(s))	
	g(s) (35 U.	,	Total Sheets	s 4]	12. 🗌	Information Statement	Disclosure	Copies of IDS Citations	
5. Oath or Decla	rmal 🔲		Total Sheet	s 4	13. 🔲		Amendment		
		original or copy		ر ن	14. 🛛	Return Rec	eipt Postcard (MPEP 503)	
b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)					(Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR					16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				
1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76						Other:			
				ox, and suppl	y the requisi	te information	below and in a	preliminary amendment,	
or in an Applicati					(OID)	-6	NNNN		
Continuation	-	☐ Divisional on: Exam		nuation-in-part	(CIP)		or application No.	:/	
Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							y incorporated by reference.		
				ORRESPO					
				238	19				
					or Co	rrespondence address below			
Name									
Address							<u>.</u>		
City				State			Zip Code		
	Telephone								
Country			i eiepi	ione			Fax		
				_	n No. (Attorn	ey/Agent)	43,805		
Signature				7/1	Λ <u> </u>	<u> </u>	Date	November 4, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	amed Inventor	Christopher Hahn
Title	Category partition	ning markup language and tools
Attv D	ocket Number	03797.00677

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 4, 2003

Date

Signature

(312) 463-5000

Charles L. Miller

Telephone number Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

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FEE TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	Unassigned				
for FY 2004	Filing Date	Unassigned				
	First Named Inventor	Christopher Hahn				
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	Unassigned				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	Unassigned				
TOTAL AMOUNT OF PAYMENT (\$) 914	Attorney Docket No.	03797.00677				

METHOD OF PAYMENT (check all that apply)	4	FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	••••	3. ADDITIONAL FEES Large Entity Small Entity					
Order ☑ Deposit Account:	<u>Large</u> Fee	Fee	Fee	<u>Entity</u> Fee			
Deposit	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Account 19-0733	1051	130	2051	65	Surcharge - late filing fee or oath		
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit	1053	130	1053	130	Non-English specification		
Account Banner & Witcoff, LTD.	1812	2,520	1812	2,520	For filing a request for reexamination		
Name The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) indicated below . ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
☐ Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account. FEE CALCULATION	1252	420	2252	210	Extension for reply within second month		
4 PACIC FILING FEE	1253	950	2253	475	Extension for reply within third month		
1. BASIC FILING FEE Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth		
Fee Fee Fee <u>Fee Description</u>	4255	2.040	2255	1.005	month		
Code (\$) Code (\$) Fee Paid	1255	2,010 330	2255	1,005 165	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770	1401 1402	330	2401 2402	165	Notice of Appeal	\vdash	
1002 340 2002 170 Design filing fee	1402	290	2402	145	Filing a brief in support of an appeal	\vdash	
1003 530 2003 265 Plant filing fee	1,403	230	2403	145	Request for oral hearing Petition to institute a public use	\vdash	
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filling fee	1451	1,510	1451	1,510	proceeding		
	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	\vdash	
Extra Fee from Fee	1502	480	2502	240	Design issue fee		
Claims below Paid	1503	640	2503	320	Plant issue fee		
Total Claims 21 -20 ** = 1 X 18 = 18	1460	130	1460	130	Petitions to the Commissioner	\vdash	
Independent 4 -3 ** = 1 X 86 = 86	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	` 	
Matiliate .	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee Fee Fee Description Code (\$) Code (\$)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18 2202 9 Claims in excess of 20	1810	770	2810	385	For each additional invention to be		
1201 86 2201 43 Independent claims in excess of 3	1				examined (37 CFR § 1.129(b))		
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86 2204 43 ** Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 an over original patent		of a design application					
SUBTOTAL (2) (\$) 104	Other	fee (spec	ity)	-			
(4) 104	*Red	uced by B	Basic Filin	g Fee P	aid SUBTOTAL (3) (\$) 40		
**or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Charles L Miller	Registration No. (Attorney/Agent)	43,805	Telephone	(312) 463-5000			
Signature	(yan)	MAM		Date	November 4, 2003			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail No. EV306397508US Date of Deposit: November 4, 2003

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office Address" under 37 CFR §1.10 on the date indicated above and is addressed to the Commission for Patents, Mailstop New Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

By: X229

In the Application of Christopher Hahn et al.

Application Serial No.: Unassigned

Filing Date: Unassigned

Title: Category partitioning markup language and tools

__ Utility Patent Application transmittal PTO/SB/05 (1 page)

__ Fee Transmittal for FY 2004 PTO/SB/17 (1 page) in duplicate

__ Non-Publication Request under 35 U.S.C. 122(b)(2)(B)(i) PTO/SB/35 (1 page)

__ Application Data Sheet (3 pages)

__ Specification (13 pages)

__ Drawings- Figures 1-4 (4 pages)

__ Signed Declaration/Power of Attorney (3 pages)

__ Recordation cover sheet and executed Assignment (4 pages)

__ Return receipt postcard

Attorney Docket No.: 03797.00677